ABSTRACT

The self-sustained moving support system 1 computes the optimum guide route depending on the physical information from the sidewalk data based on the physical information inputted

5 from the mobile computer 8, combines the guide route with a map data to create an electronic map and sends the electronic map to the mobile computer 8 to display the guide route. Both sides of the guide route displayed on the map are controlled along the blocks in order to provide more detailed information

10 for handicapped persons and either side to be passed is indicated. Thereby the optimum guide route depending on the disability condition of each user can be certainly set in the shortest time.